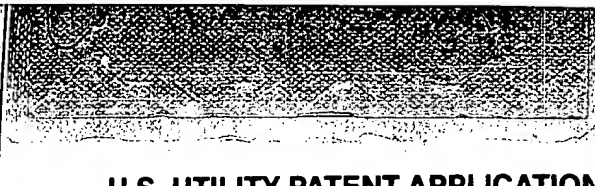


10588 U.S. PT.
09/320609

05/26/99

435
6
Class
ISSUE CLASSIFICATION



6627398
6627398

U.S. UTILITY PATENT APPLICATION

O.I.P.E. SCANNED <i>Law</i> O.A. <i>RG</i>	PATENT DATE SEP 20 2003
---	----------------------------

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
			31	74775 MORAN, M

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
435	6	435	7.21	367	372	455	
INTERNATIONAL CLASSIFICATION		536	25.4				
C12Q	1/68						
G01N	33/50						
C12N	5/22						
C07H	21/02						
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket							

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	810	620	NONE	45	1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	MARJORIE MORAN PATENT EXAMINER <i>Marjorie A. Moran</i> 12/13/02 (Primary Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
				12/19/02 ISSUE FEE	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>Gene Dinkels</i> 12/19/02 (Legal Instruments Examiner) (Date)			Amount Due	Date Paid
				640	3-25-03
ISSUE BATCH NUMBER					

WARNING:
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 6/99)

FORMAL DRAWINGS

Issue Fee

BEST AVAILABLE COPY (LABEL AREA)

(FACE)

640